

Method of cRNA Synthesis

Abstract of the Invention

Copy or antisense RNA is synthesized in a way that preserves the relative amounts of particular RNA molecules in a population. RNA is reverse transcribed to form first strand cDNA. Second strand cDNA is made by enzyme-catalyzed DNA synthesis using exogenous primers, preferably random primers. Double-stranded cDNA formed from the first and second strands is then used as a template for *in vitro* transcription to form copy or antisense RNA. The transcription is driven by a promoter sequence which was introduced into the cDNA by the primers used for reverse transcription.